

THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEDERAL EXPRESS

Applicant:

Gerolf Zimmermann et al.

Serial No:

10/540,215 (National Stage of PCT/DE03/004293)

International Filing Date:

12/19/2003

For:

Method and Means for Determining Specific Conditions or Changes

in the Uterine Epithelium and in the Epithelium of other Organs

Commissioner for Patents

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR § 1.56, Applicant wishes to call the attention of the Examiner to the reference(s) cited on the attached form PTO-1449. Copies of the listed documents (except U.S. patents and published U.S. patent applications) are attached.

The references 1) and 3) to 6) have been cited in the International Search Report (copy attached) of the international patent application of which the instant application is a national stage filing. Reference 2) is the equivalent of the reference WO 0190344 cited in the specification on page 3 (3rd paragraph). Please note that reference 1) has also been discussed in the instant specification on page 3 (2nd paragraph).

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted April 12, 2006,

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Enclosures:

[x] PTO 1449

[x] reference(s) [x] search report (incl. translation) [] fee

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| FRADENIO 1449 | Com | Complete if Known | | |
| | Application Number | 10/540,215 | | |
| INFORMATION DISCLOSURE | Intern. Filing Date | 12/19/2003 | | |
| STATEMENT BY APPLICANT | First Named Inventor | Gerolf Zimmermann | | |
| | Group Art Unit | | | |
| Date submitted: 4/12/06 | Examiner Name | | | |
| Sheet 1 of 1 | Attorney Docket No. | 00401P0004WOUS | | |

| U. S. PATENTS OR PUBLISHED PATENT APPLICATIONS | | | | | | | |
|--|-------------|------------------------------------|---------------------------------|----------------------|-------|----------|-------------|
| Examiner Initials | Cite No. | Patent or Publication Number | Issue or Publication Date | Patentee or Inventor | Class | Subclass | Filing Date |
| | 1 | 6,194,154 | 2/27/2001 | Bellet et al. | 435 | 6 | 9/4/1998 |
| - | 2 | 2003/0213006 | 11/13/2003 | Back et al. | 800 | 8 | 5/24/2001 |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-------------|--------------|---------------------|--------------------------|---------------------------------------|----------|-------|--------|
| Examiner Initials | Cite No. | Document No. | Publication Date | Country or Patent Office | Class | Subclass | Trans | lation |
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| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | | | | |
|---|--|--|--|--|--|--|
| Examiner Initials | Cite Name of Author (in CAPITAL LETTERS), Title of Article, Title of Item (Book, Journal, etc.), I No. Page(s), Volume or Issue No., Publisher, City and/or Country Where Published | | | | | |
| | 3 | LAZAR ET AL; "Expression of Human Chorionic Gonadotropin Subunit Genes in Superficial and Invasive Bladder Carcinomas"; Cancer Research; 9/1/1995; pages 3735-3738; vol. 55; no. 17; Baltimore, MD; USA | | | | |
| | 4 | BELLET ET AL; "Malignant Transformation of Nontrophoblastic Cells is Associated with the Expression of Chorionic Gonadotropin beta Genes Normally Transcribes in Trophoblastic Cells"; Cancer research; 271/1997; pages 516-523; vol. 57; Baltimore, MD; USA | | | | |
| | 5 | LUNDIN ET AL; "Tissue Expression of Human Chorionic Gonadotropin beta Predicts Outcome in Colorectal Cancer: A Comparison with Serum Expression"; International Journal of Cancer; 1/20/2001; vol. 95; no. 1; pages 18-22 | | | | |
| | 6 | HOTAKAINEN ET AL; "The free beta-Subunit of Human Chorionic Goanotropin as a Prognostic Factor in Renal Cell Carcinoma"; British Journal of Cancer; 1/21/2002; vol. 86; no. 2; pages 185-189 | | | | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |
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